



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Pinedale Field Office

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In Reply Refer To:

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Adaptive Management Proposal #1

### ADAPTIVE MANAGEMENT FINAL RECCOMENDATION

#### Memo

**Date:** 01/06/11

**To:** Shane DeForest, Pinedale Field Manager

**From:** Adaptive Management Review Team (Mark Thonhoff, Josh Hemenway, Theresa Gulbrandson, Therese Hartman, and Kellie Roadifer,)

**Subject:** Sage-grouse matrix threshold changes

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As part of the adaptive management process, the adaptive management review team has reviewed the comments received from the public for proposed sage-grouse matrix mitigation threshold changes. In light of the comments received, the review team concurs with BLM and WYGFD response to the UW COOP review, that the nesting success and habitat selection monitoring component be dropped from the Wildlife Monitoring and Mitigation Matrix as shown below. Recent research has indicated nesting success does not differ significantly between disturbed and undisturbed nest sites. Therefore, continuing to document nest success cannot be justified.

**Criteria:** "Nesting Success and habitat selection"

**Proposed Action:** Withdraw this criteria and delete this cell from the Matrix

**Method:** "Current sage grouse study: WGFD data"

**Proposed Action:** Withdraw this criteria and delete this cell from the Matrix

**Changes that Will be Monitored:** "Change in nesting success compared to reference areas, or change in nesting success and a concurrent change in habitat selection by nesting hens in relation to development disturbance"

**Proposed Action:** Withdraw this criteria and delete this cell from the Matrix

**Specific Change Requiring Mitigation:** "Average of 15% per year decline over 2 years in nesting success compared to reference area, or a 0.5km increase in avoidance distance per year over 2 consecutive years and a concurrent change of an average of 15% per year decline over 2 years in nesting success compared to reference area."

**Proposed Action:** Withdraw this criteria and delete this cell from the Matrix

**Mitigation Responses:** "Select mitigation response sequentially as listed below, implement most useful and feasible and monitor results over sufficiently adequate

Authorized Official: *Samuel A. [Signature]*  
Field Manager

Date: 1-11-10